

CLAIMS

1. An electronic apparatus comprising a housing holding the main body of apparatus, a first panel provided on the front face side of the housing, and a 5 second panel provided behind the first panel, wherein:

an operation section is provided on one face of the first panel, a display section is provided on one face of the second panel, and a panel cover that can 10 hide the front face of the housing is provided on the other face of the first panel;

a slider is provided in the lower section of the housing, the slider is movable in forward and backward directions of the housing, and the first 15 panel and second panel are linked to the slider so that the first panel and second panel with the lower end section thereof serving as the axis of rotation can rotate independently of each other; and

the slider is provided with panel-rotating 20 means, which functions such that, when the first panel and second panel are received in the housing side, the means raises and holds the operation section of the first panel and the display section of the second panel in the vertical direction of the 25 housing in an opposed manner, and when the slider is moved forward, the means rotates the first panel so that the upper end section of the first panel is

5 moved forward, and rotates the second panel so that the upper end section of the second panel is moved backward, whereby the operation section of the first panel and the display section of the second panel are unfolded to an usable state.

2. The electronic apparatus according to claim 1, wherein, when the slider is moved forward to its full extent out of the housing, the operation section of 10 the first panel and the display section of the second panel are unfolded to a substantially horizontal state.

3. The electronic apparatus according to claim 1 15 or 2, wherein operation buttons are provided in the operation section of the first panel, and a screen display unit is provided in the display section of the second panel.

20 4. The electronic apparatus according to any one of claims 1 to 3, wherein:

25 the panel-rotating means for rotating the first panel so that the upper end section of the first panel is moved forward out of the housing is a mechanism for rotating the axis of rotation located in the lower end section of the first panel by means of a driving unit installed in the slider; and

the panel-rotating means for rotating the second panel so that the upper end section of the second panel is moved backward out of the housing is a mechanism for moving the tip end section of an arm 5 installed rotatably in the vicinity of the upper end section of the second panel from the upper section to the lower section of the housing as the slider is moved forward out of the housing.

10 5. The electronic apparatus according to any one of claims 1 to 4, wherein a space is formed between the housing and the upper end section of the second panel when the upper end section of the second panel is rotated so as to move backward out of the housing, 15 and the main body of apparatus having a recording-medium insertion slot used to remove and insert a recording medium through the space is held inside the housing behind the second panel.

20 6. The electronic apparatus according to any one of claims 1 to 5, wherein the slider is provided with panel-angle adjusting means for adjusting the rotation angle of the first panel and second panel when the slider is moved forward out of the housing.

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7. The electronic apparatus according to any one of claims 4 to 6, wherein: the panel-angle adjusting

means for the first panel is a mechanism for rotating the axis of rotation located in the lower end section of the first panel by means of the driving unit installed in the slider; and the panel-angle  
5 adjusting means for the second panel is a mechanism for moving the tip end section of the arm installed rotatably in the vicinity of the upper end section of the second panel from the upper section to the lower section of the housing as the slider is moved forward  
10 out of the housing.

8. The electronic apparatus according to claim 7, wherein the rotation angle of the first panel can be adjusted within a range of approximately 180 degrees  
15 from the position at which the first panel is raised in the vertical direction; and the rotation angle of the second panel can be adjusted within a range of approximately 90 degrees from the position at which the second panel is raised in the vertical direction.

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9. The electronic apparatus according to any one of claims 1 to 8, wherein the panel cover is detachably attached to the first panel.